

# Knox® Products Maintenance Schedule

### Knox Products with Medeco® Locks

The following maintenance recommendations apply to all Knox products with Medeco locks including Knox key boxes, padlocks, and key operated key switches.

#### **Every 6 Months:**

- 1. Spray lock mechanism with key lube or LPS-1
- 2. Operate lock twice to check operation and spread lubricant

#### **Every Year:**

- 1. Review boxes, padlocks, and switches for chips or nicks in powder coat and paint over chips or nicks to prevent corrosion
- Apply a light coat of grease or silicon paste (such as Dow Corning Number 4) to the door gasket of any products with doors



#### For locks that may not easily operate from lack of maintenance:

- 1. Spray the lock cylinder generously with Gumout, Poxylube or LPS-1
- 2. Work the lock by placing the key in and out of the core
- 3. Place a piece of wood against the lock core
- 4. Hit the wood with a hammer to send vibration through the core
- 5. Insert the key and turn

## Knox® FDC Products

The following maintenance recommendations apply to all Knox FDC Products. All Knox FDC Products are lubricated at the factory prior to shipment. Maintenance should be completed on a yearly basis.

#### **Knox® FDC Plugs**

- 1. Verify the FDC connection is free of debris
- 2. IF FDC has a swivel, rotate it to check operation
- 3. Clear the locking bolt head of any debris
- 4. Unlock and lock the FDC plug twice

#### SecureCap®

- 1. Verify the outer cap freely rotates and cannot be removed in the locked position
- 2. Clear the locking bolt head of any debris
- 3. Unlock and lock the SecureCap twice (if necessary apply a thin layer of grease to the threads)

#### StorzGuard®

- 1. Unlock and lock the StorzGuard twice
- 2. Check that the lock indicator reads "locked" when unit is locked and "unlocked" when unit is unlocked
- 3. Clear the ramps and lugs of both the cap and the connection of any debris

